

COMBINED DECLARATION AND POWER OF ATTORNEY

944-003.088
(Docket Number)

As a below named inventor, I hereby declare that:

- my residence, post office address and citizenship are as stated below next to my name;
- I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **SYSTEM FOR PERSONAL MESSAGING**,
- the specification of which is attached hereto unless the following box is checked: ☒ If the box is checked,

the application was filed on **May 23, 2001**
 as U.S. Application Number **09/863,897**
 or PCT International Application Number
 and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application			Priority Not Claimed
(Application Number)	(Country)	(Day/Month/Year Filed)	<input type="checkbox"/>
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To the extent permitted by rule or law, I hereby incorporate by reference the Prior Foreign Application(s) listed above.

I hereby claim the benefits under 35 U.S.C. §119(e) of any United States provisional application(s) listed below:

(Provisional Application Number)	(Day/Month/Year Filed)
(Provisional Application Number)	(Day/Month/Year Filed)

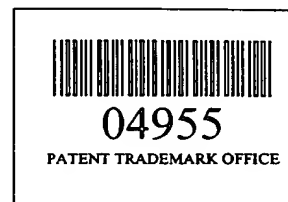
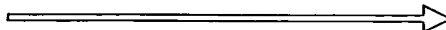
I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose information which is material to patentability, as defined in 37 CFR §1.56, which became available between the filing date of the prior application and the national or PCT International filing date of this application.

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I hereby appoint the attorney(s) and/or agent(s) assigned to the customer number listed below, as may from time to time be amended, belonging to the firm of Ware, Fressola, Van Der Sluys & Adolphson LLP, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Customer Number

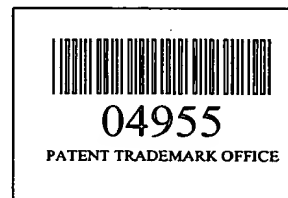
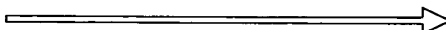
4955



Address all telephone calls to: Ware, Fressola, Van Der Sluys & Adolphson LLP at (203) 261-1234. Address all correspondence to:

Customer Number

4955



I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Anna ORPANO Full name of sole or first inventor (given name, middle initial, FAMILY NAME(S) IN UPPER CASE)	
_____ Inventor's Signature	_____ Date
Melkonkatu 7 B 45, FIN-00210 Helsinki, FINLAND Residence	Finland Citizenship
Post Office Address: Heikkiläntie 7, FIN-00210 Helsinki, FINLAND	

Johannes LEHTO Full name of second inventor (given name, middle initial, FAMILY NAME(S) IN UPPER CASE)	
_____ Inventor's Signature	15.8.2001 Date
Virsutie 5 E 43, FIN-01360 Vantaa, FINLAND Residence	Finland Citizenship
Post Office Address: Heikkiläntie 7, FIN-00210 Helsinki, FINLAND	

Kimmo HÄMYNEN Full name of third inventor (given name, middle initial, FAMILY NAME(S) IN UPPER CASE)	
_____ Inventor's Signature	_____ Date
Kuunsäde 10 A 2, FIN-02210 Espoo, FINLAND Residence	Finland Citizenship
Post Office Address: Heikkiläntie 7, FIN-02210 Helsinki, FINLAND	

☒ Additional inventors are being named on separately numbered sheets attached hereto.

Additional Joint Inventors

Reidar WASENIUS	
Full name of fourth inventor (given name, middle initial, FAMILY NAME(S) IN UPPER CASE)	
_____ Inventor's Signature	_____ Date
Aapelinkatu 5 M 106, FIN-02230 Espoo, FINLAND Residence	Finland Citizenship
Post Office Address: Heikkiläntie 7, FIN-00210 Helsinki, FINLAND	

Anu MÄKELÄ	
Full name of fifth inventor (given name, middle initial, FAMILY NAME(S) IN UPPER CASE)	
_____ Inventor's Signature	_____ Date
Visamäki 5 A 9, FIN-02130 Espoo, FINLAND Residence	Finland Citizenship
Post Office Address: Heikkiläntie 7, FIN-00210 Helsinki, FINLAND	

Turkka KEINONEN	
Full name of sixth inventor (given name, middle initial, FAMILY NAME(S) IN UPPER CASE)	
_____ Inventor's Signature	_____ Date
Palajärventie 199, FIN-03150 Huhmari, FINLAND Residence	Finland Citizenship
Post Office Address: Heikkiläntie 7, FIN-00210 Helsinki, FINLAND	

Pari TORRI	
Full name of seventh inventor (given name, middle initial, FAMILY NAME(S) IN UPPER CASE)	
_____ Inventor's Signature	_____ Date
Ruoholahdenkatu 16 B 31, FIN-00180 Helsinki, FINLAND Residence	Finland Citizenship
Post Office Address: Heikkiläntie 7, FIN-00210 Helsinki, FINLAND	

Raimo BACKSTRÖM	
Full name of eighth inventor (given name, middle initial, FAMILY NAME(S) IN UPPER CASE)	
_____ Inventor's Signature	_____ Date
Vallikaivanto 3 A 1, FIN-02600 Espoo, FINLAND Residence	Finland Citizenship
Post Office Address: Heikkiläntie 7, FIN-00210 Helsinki, FINLAND	

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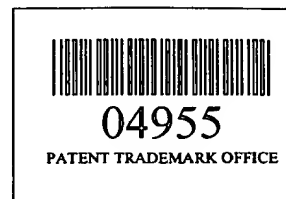
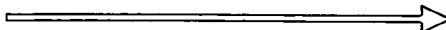
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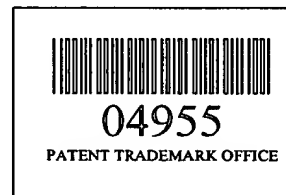
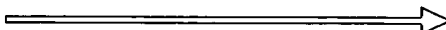
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Anna ORPANO KARRI Full name of sole or first inventor (given name, middle initial, FAMILY NAME(S) IN UPPER CASE)	
 Inventor's Signature	27.8.01 Date
Melkonkatu 7 B 45, FIN-00210 Helsinki, FINLAND 17 Residence	Finland Citizenship
Post Office Address: Heikkiläntie 7, FIN-00210 Helsinki, FINLAND	

Johannes LEHTO Full name of second inventor (given name, middle initial, FAMILY NAME(S) IN UPPER CASE)	
 Inventor's Signature	 Date
Virsutie 5 E 43, FIN-01360 Vantaa, FINLAND Residence	Finland Citizenship
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Kimmo HÄMYNEN Full name of third inventor (given name, middle initial, FAMILY NAME(S) IN UPPER CASE)	
 Inventor's Signature	 Date
Kuunsäde 10 A 2, FIN-02210 Espoo, FINLAND Residence	Finland Citizenship
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Additional Joint Inventors

Reidar WASENIUS	
Full name of fourth inventor (given name, middle initial, FAMILY NAME(S) IN UPPER CASE)	
_____ Inventor's Signature	_____ Date
Aapelinkatu 5 M 106, FIN-02230 Espoo, FINLAND Residence	Finland Citizenship
Post Office Address: Heikkiläntie 7, FIN-00210 Helsinki, FINLAND	

Anu MÄKELÄ	
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Visamäki 5 A 9, FIN-02130 Espoo, FINLAND Residence	Finland Citizenship
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Pari TORRI	
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Raimo BACKSTRÖM	
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_____ Inventor's Signature	_____ Date
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Post Office Address: Heikkiläntie 7, FIN-00210 Helsinki, FINLAND	

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ASSIGNMENT AND AGREEMENT

KARRI
FOR VALUE RECEIVED, We, ANNA ~~ORPANA~~, JOHANNES LEHTO, KIMMO HÄMYNEN, REIDAR WASENISU, ANU MÄKELÄ, TURKKA KEINONEN, PARI TORRI, RAIMO BÄCKSTRÖM, citizens of Finland and residing at Melkonkatu ¹⁷~~7~~ B 45, FIN-00210 Helsinki, Finland, Virsutie 5 E 43, FIN-01360 Vantaa, Finland, Kuunsäde 10 A 2, FIN-02210 Espoo, Finland, Aapelinkatu 5 M 106, FIN-02230 Espoo, Finland, Visamäki 5 A 9, FIN-02130 Espoo, Finland, Palajärventie 199, FIN-03150, Huhmari, Finland, Ruoholahdenkatu 16 B 31, FIN-00180 Helsinki, Finland and Vallikaivanto 3 A 1, FIN-02600 Espoo, Finland, respectively, hereby sell, assign and transfer to **NOKIA MOBILE PHONES LTD**, a corporation duly organized and existing under the laws of Finland, and having a principal place of business at Keilalahdentie 4, FIN-02150 Espoo, Finland, as assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to improvements in **SYSTEM FOR PERSONAL MESSAGING**, which is described in an application for Letters Patent of the United States, Serial No. 09/863,897, filed May 23, 2001; and all the rights and privileges under any and all Letters Patent that may be granted therefor.

We request that any and all patents for said inventions be issued to said assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

We authorize and empower the said assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial property, as amended, or by convention which may henceforth be substituted for it,

and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International Convention for the protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

We covenant with said assignee, its successors and assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

Signed at Helsinki this 27th day of August, 2001.

Anna (Opas) Karri
Anna Orpana Karri

Johannes Lehto

Kimmo Hämynen

Reidar Wasenius

Anu Mäkelä

Turkka Keinonen

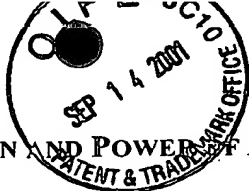
Pari Torri

Raimo Bäckström

Signed in our presence and acknowledged to be an assignment of the application
(invention) herein above referred to.

Witness *Eon Saem* Date 27.8.2007

Witness *[Signature]* Date 27.8.2007

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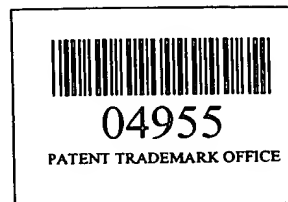
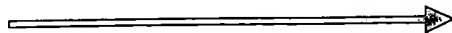
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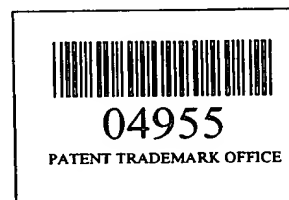
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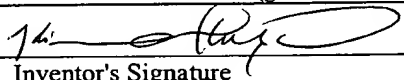
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We authorize and empower the said assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial property, as amended, or by convention which may henceforth be substituted for it,

and to invoke and claim such right of priority without further written or oral authorization from us.

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Signed at HELSINKI this 14 day of
AUGUST, 2001.

Anna Orpana

Johannes Lehto



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Witness *Vesa Hakala* Date *22.08.2001*

Witness *Jari Meri* Date *23.08.2001*



COMBINED DECLARATION AND POWER OF ATTORNEY

944-003.088
(Docket Number)

As a below named inventor, I hereby declare that:

- my residence, post office address and citizenship are as stated below next to my name;
- I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **SYSTEM FOR PERSONAL MESSAGING**,
- the specification of which is attached hereto unless the following box is checked: ☒. If the box is checked,
the application was filed on **May 23, 2001**
as U.S. Application Number **09/863,897**
or PCT International Application Number
and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application			Priority Not Claimed
(Application Number)	(Country)	(Day/Month/Year Filed)	<input type="checkbox"/>
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Customer Number

4955



04955

PATENT TRADEMARK OFFICE

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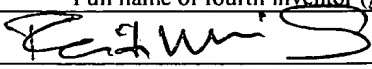
Anna ORPANA	
Full name of sole or first inventor (given name, middle initial, FAMILY NAME(S) IN UPPER CASE)	
_____ Inventor's Signature	_____ Date
Melkonkatu 7 B 45, FIN-00210 Helsinki, FINLAND Residence	Finland Citizenship
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Johannes LEHTO	
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Kimmo HÄMYNEN	
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☒ Additional inventors are being named on separately numbered sheets attached hereto.

Additional Joint Inventors

Reidar WASENIUS	
Full name of fourth inventor (given name, middle initial, FAMILY NAME(S) IN UPPER CASE)	
 Inventor's Signature	14.08.01 Date
Aapelinkatu 5 M 106, FIN-02230 Espoo, FINLAND Residence	Finland Citizenship
Post Office Address: Heikkiläntie 7, FIN-00210 Helsinki, FINLAND P.O. Box 228, 00451 Nokia FINLAND	

Anu MÄKELÄ	
Full name of fifth inventor (given name, middle initial, FAMILY NAME(S) IN UPPER CASE)	
_____ Inventor's Signature	_____ Date
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Pasi TORRI	
Full name of seventh inventor (given name, middle initial, FAMILY NAME(S) IN UPPER CASE)	
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Raimo BACKSTRÖM	
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Post Office Address: Heikkiläntie 7, FIN-00210 Helsinki, FINLAND	

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ASSIGNMENT AND AGREEMENT

FOR VALUE RECEIVED, We, ANNA ORPANA, JOHANNES LEHTO, KIMMO HÄMYNEN, REIDAR WASEN^{US}~~IS~~, ANU MÄKELÄ, TURKKA KEINONEN, PAB^S~~I~~ TORRI, RAIMO BÄCKSTRÖM, citizens of Finland and residing at Melkonkatu 7 B 45, FIN-00210 Helsinki, Finland, Virsutie 5 E 43, FIN-01360 Vantaa, Finland, Kuunsäde 10 A 2, FIN-02210 Espoo, Finland, Aapelinkatu 5 M 106, FIN-02230 Espoo, Finland, Visamäki 5 A 9, FIN-02130 Espoo, Finland, Palajärventie 199, FIN-03150, Huhmari, Finland, Ruoholahdenkatu 16 B 31, FIN-00180 Helsinki, Finland and Vallikaivanto 3 A 1, FIN-02600 Espoo, Finland, respectively, hereby sell, assign and transfer to **NOKIA MOBILE PHONES LTD**, a corporation duly organized and existing under the laws of Finland, and having a principal place of business at Keilalahdentie 4, FIN-02150 Espoo, Finland, as assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to improvements in **SYSTEM FOR PERSONAL MESSAGING**, which is described in an application for Letters Patent of the United States, Serial No. 09/863,897, filed May 23, 2001; and all the rights and privileges under any and all Letters Patent that may be granted therefor.

We request that any and all patents for said inventions be issued to said assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

We authorize and empower the said assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial property, as amended, or by convention which may henceforth be substituted for it,

and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International Convention for the protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

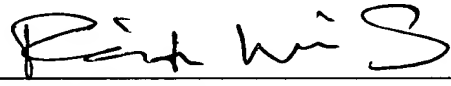
We covenant with said assignee, its successors and assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

Signed at HELSINKI this 14 day of
AUGUST, 2001.

Anna Orpana

Johannes Lehto

Kimmo Hämynen



Reidar Wasenius


Anu Mäkelä


Turkka Keinonen

Pasi Torri

Raimo Bäckström

Signed in our presence and acknowledged to be an assignment of the application
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Witness  Date 14.8.2001

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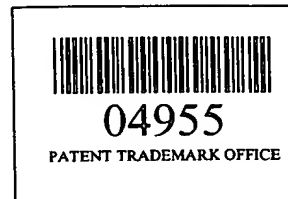
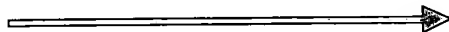
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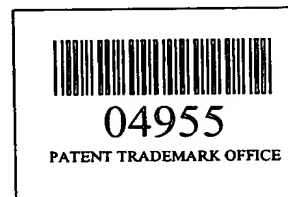
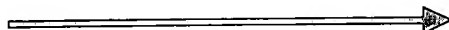
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_____ Inventor's Signature	_____ Date
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Johannes LEHTO	
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Additional Joint Inventors

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Full name of fourth inventor (given name, middle initial, FAMILY NAME(S) IN UPPER CASE)	
_____ Inventor's Signature	_____ Date
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Anu MÄKELÄ	
Full name of fifth inventor (given name, middle initial, FAMILY NAME(S) IN UPPER CASE)	
_____ <i>Anu Mäkelä</i> Inventor's Signature	_____ 15.8.2001 Date
Visamäki 5 A 9, FIN-02130 Espoo, FINLAND Residence	Finland Citizenship
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Signed at Helsinki this 15th day of
August, 2001.

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Johannes Lehto

Kimmo Hämynen

Reidar Wasenius

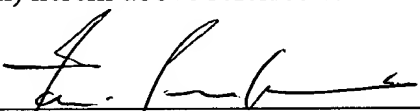
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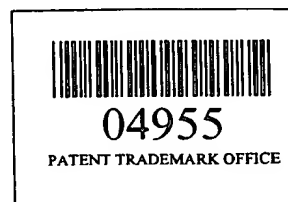
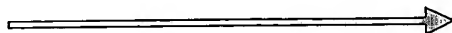
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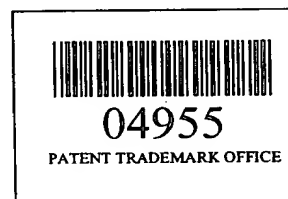
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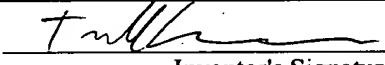
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FOR VALUE RECEIVED, We, ANNA ORPANA, JOHANNES LEHTO, KIMMO HÄMYNEN, REIDAR WASENISU, ANU MÄKELÄ, TURKKA KEINONEN, PARI TORRI, RAIMO BÄCKSTRÖM, citizens of Finland and residing at Melkonkatu 7 B 45, FIN-00210 Helsinki, Finland, Virsutie 5 E 43, FIN-01360 Vantaa, Finland, Kuunsäde 10 A 2, FIN-02210 Espoo, Finland, Aapelinkatu 5 M 106, FIN-02230 Espoo, Finland, Visamäki 5 A 9, FIN-02130 Espoo, Finland, Palajärventie 199, FIN-03150, Huhmari, Finland, Ruoholahdenkatu 16 B 31, FIN-00180 Helsinki, Finland and Vallikaivanto 3 A 1, FIN-02600 Espoo, Finland, respectively, hereby sell, assign and transfer to **NOKIA MOBILE PHONES LTD**, a corporation duly organized and existing under the laws of Finland, and having a principal place of business at Keilalahdentie 4, FIN-02150 Espoo, Finland, as assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to improvements in **SYSTEM FOR PERSONAL MESSAGING**, which is described in an application for Letters Patent of the United States, Serial No. 09/863,897, filed May 23, 2001; and all the rights and privileges under any and all Letters Patent that may be granted therefor.

We request that any and all patents for said inventions be issued to said assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

We authorize and empower the said assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial property, as amended, or by convention which may henceforth be substituted for it,

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We covenant with said assignee, its successors and assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

Signed at HELSINKI this 14th day of AUGUST, 2001.

Anna Orpana

Johannes Lehto

Kimmo Hämynen

Reidar Wasenius

Anu Mäkelä



Turkka Keinonen

Pari Torri

Raimo Bäckström

Signed in our presence and acknowledged to be an assignment of the application
(invention) herein above referred to.

Witness *Samu Kone* Date *14. 8. 2001*

Witness *Mika Karkas* Date *14. 8. 2001*

COMBINED DECLARATION AND POWER OF ATTORNEY

944-003.088
(Docket Number)

As a below named inventor, I hereby declare that:

- my residence, post office address and citizenship are as stated below next to my name;
- I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **SYSTEM FOR PERSONAL MESSAGING**,
- the specification of which is attached hereto unless the following box is checked: ☒. If the box is checked,

the application was filed on **May 23, 2001**
as U.S. Application Number **09/863,897**
or PCT International Application Number
and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application			Priority Not Claimed
(Application Number)	(Country)	(Day/Month/Year Filed)	<input type="checkbox"/>
(Application Number)	(Country)	(Day/Month/Year Filed)	<input type="checkbox"/>

To the extent permitted by rule or law, I hereby incorporate by reference the Prior Foreign Application(s) listed above.

I hereby claim the benefits under 35 U.S.C. §119(e) of any United States provisional application(s) listed below:

(Provisional Application Number)	(Day/Month/Year Filed)
(Provisional Application Number)	(Day/Month/Year Filed)

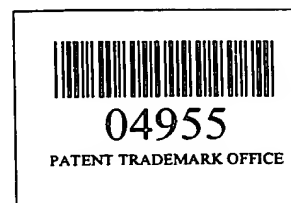
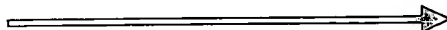
I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose information which is material to patentability, as defined in 37 CFR §1.56, which became available between the filing date of the prior application and the national or PCT International filing date of this application.

(Application Number)	(Day/Month/Year Filed)	(Status--patented, pending, abandoned)
(Application Number)	(Day/Month/Year Filed)	(Status--patented, pending, abandoned)

I hereby appoint the attorney(s) and/or agent(s) assigned to the customer number listed below, as may from time to time be amended, belonging to the firm of **Ware, Fressola, Van Der Sluys & Adolphson LLP**, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Customer Number

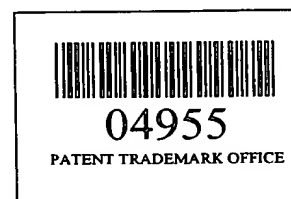
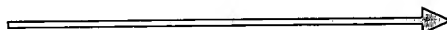
4955



Address all telephone calls to: Ware, Fressola, Van Der Sluys & Adolphson LLP at (203) 261-1234. Address all correspondence to:

Customer Number

4955



I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Anna ORPANO	
Full name of sole or first inventor (given name, middle initial, FAMILY NAME(S) IN UPPER CASE)	
_____ Inventor's Signature	_____ Date
Melkonkatu 7 B 45, FIN-00210 Helsinki, FINLAND Residence	Finland Citizenship
Post Office Address: Heikkiläntie 7, FIN-00210 Helsinki, FINLAND	

Johannes LEHTO	
Full name of second inventor (given name, middle initial, FAMILY NAME(S) IN UPPER CASE)	
_____ Inventor's Signature	_____ Date
Virsutie 5 E 43, FIN-01360 Vantaa, FINLAND Residence	Finland Citizenship
Post Office Address: Heikkiläntie 7, FIN-00210 Helsinki, FINLAND	

Kimmo HÄMYNEN	
Full name of third inventor (given name, middle initial, FAMILY NAME(S) IN UPPER CASE)	
_____ Inventor's Signature	_____ Date
Kuunsäde 10 A 2, FIN-02210 Espoo, FINLAND Residence	Finland Citizenship
Post Office Address: Heikkiläntie 7, FIN---02210 Helsinki, FINLAND	

☒ Additional inventors are being named on separately numbered sheets attached hereto.

Additional Joint Inventors

Reidar WASENIUS	
Full name of fourth inventor (given name, middle initial, FAMILY NAME(S) IN UPPER CASE)	
_____ Inventor's Signature	_____ Date
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Post Office Address: Heikkiläntie 7, FIN-00210 Helsinki, FINLAND	

Anu MÄKELÄ	
Full name of fifth inventor (given name, middle initial, FAMILY NAME(S) IN UPPER CASE)	
_____ Inventor's Signature	_____ Date
Visamäki 5 A 9, FIN-02130 Espoo, FINLAND Residence	Finland Citizenship
Post Office Address: Heikkiläntie 7, FIN-00210 Helsinki, FINLAND	

Turkka KEINONEN	
Full name of sixth inventor (given name, middle initial, FAMILY NAME(S) IN UPPER CASE)	
_____ Inventor's Signature	_____ Date
Palajärventie 199, FIN-03150 Huhmari, FINLAND Residence	Finland Citizenship
Post Office Address: Heikkiläntie 7, FIN-00210 Helsinki, FINLAND	

Pari TORRI	
Full name of seventh inventor (given name, middle initial, FAMILY NAME(S) IN UPPER CASE)	
_____ Inventor's Signature	_____ Date
Ruoholahdenkatu 16 B 31, FIN-00180 Helsinki, FINLAND Residence	Finland Citizenship
Post Office Address: Heikkiläntie 7, FIN-00210 Helsinki, FINLAND	

Raimo BÄCKSTRÖM	
Full name of eighth inventor (given name, middle initial, FAMILY NAME(S) IN UPPER CASE)	
<i>Raimo Bäckström</i> Inventor's Signature	<i>17.8.-01</i> Date
Vallikaivanto 3 A 1, FIN-02600 Espoo, FINLAND Residence	Finland Citizenship
Post Office Address: Heikkiläntie 7, FIN-00210 Helsinki, FINLAND	

RB
17.8.-01

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ASSIGNMENT AND AGREEMENT

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Kimmo Hämynen

Reidar Wasenius

Anu Mäkelä

Turkka Keinonen

Pari Torri

Raimo Bäckström
Raimo Bäckström

Signed in our presence and acknowledged to be an assignment of the application
(invention) herein above referred to.

Witness *Mika Pahtela* Date 14.8.2001
MIKA PAHTELAINE

Witness *Risto Heikkinen* Date 14.8.2001
RISTO HEIKKINEN

COMBINED DECLARATION AND POWER OF ATTORNEY

944-003.088
(Docket Number)

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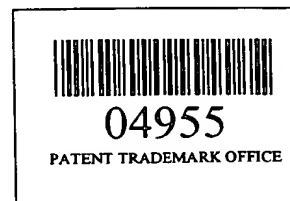
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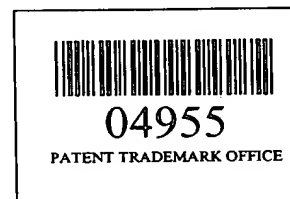
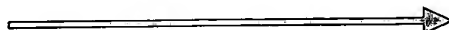
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Anna ORPANO Full name of sole or first inventor (given name, middle initial, FAMILY NAME(S) IN UPPER CASE)	
_____ Inventor's Signature	_____ Date
Melkonkatu 7 B 45, FIN-00210 Helsinki, FINLAND Residence	Finland Citizenship
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Johannes LEHTO Full name of second inventor (given name, middle initial, FAMILY NAME(S) IN UPPER CASE)	
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Kimmo HÄMYNEN Full name of third inventor (given name, middle initial, FAMILY NAME(S) IN UPPER CASE)	
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Additional Joint Inventors

Reidar WASENIUS	
Full name of fourth inventor (given name, middle initial, FAMILY NAME(S) IN UPPER CASE)	
_____ Inventor's Signature	_____ Date
Aapelinkatu 5 M 106, FIN-02230 Espoo, FINLAND Residence	Finland Citizenship
Post Office Address: Heikkiläntie 7, FIN-00210 Helsinki, FINLAND	

Anu MÄKELÄ	
Full name of fifth inventor (given name, middle initial, FAMILY NAME(S) IN UPPER CASE)	
_____ Inventor's Signature	_____ Date
Visamäki 5 A 9, FIN-02130 Espoo, FINLAND Residence	Finland Citizenship
Post Office Address: Heikkiläntie 7, FIN-00210 Helsinki, FINLAND	

Turkka KEINONEN	
Full name of sixth inventor (given name, middle initial, FAMILY NAME(S) IN UPPER CASE)	
_____ Inventor's Signature	_____ Date
Palajärventie 199, FIN-03150 Huhmari, FINLAND Residence	Finland Citizenship
Post Office Address: Heikkiläntie 7, FIN-00210 Helsinki, FINLAND	

PT2 1.8.01

Pasi TORRI	
Full name of seventh inventor (given name, middle initial, FAMILY NAME(S) IN UPPER CASE)	
_____ Inventor's Signature	_____ Date
Ruoholahdenkatu 16 B 31, FIN-00180 Helsinki, FINLAND Residence	Finland Citizenship
Post Office Address: Heikkiläntie 7, FIN-00210 Helsinki, FINLAND	

Raimo BACKSTRÖM	
Full name of eighth inventor (given name, middle initial, FAMILY NAME(S) IN UPPER CASE)	
_____ Inventor's Signature	_____ Date
Vallikaivanto 3 A 1, FIN-02600 Espoo, FINLAND Residence	Finland Citizenship
Post Office Address: Heikkiläntie 7, FIN-00210 Helsinki, FINLAND	

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ASSIGNMENT AND AGREEMENT

PT 21.8.01
FOR VALUE RECEIVED, We, ANNA ORPANA, JOHANNES LEHTO, KIMMO HÄMYNEN, REIDAR WASENISU, ANU MÄKELÄ, TURKKA KEINONEN, ~~PASI~~^{PASI} TORRI, RAIMO BÄCKSTRÖM, citizens of Finland and residing at Melkonkatu 7 B 45, FIN-00210 Helsinki, Finland, Virsutie 5 E 43, FIN-01360 Vantaa, Finland, Kuunsäde 10 A 2, FIN-02210 Espoo, Finland, Aapelinkatu 5 M 106, FIN-02230 Espoo, Finland, Visamäki 5 A 9, FIN-02130 Espoo, Finland, Palajärventie 199, FIN-03150, Huhmari, Finland, Ruoholahdenkatu 16 B 31, FIN-00180 Helsinki, Finland and Vallikaivanto 3 A 1, FIN-02600 Espoo, Finland, respectively, hereby sell, assign and transfer to **NOKIA MOBILE PHONES LTD**, a corporation duly organized and existing under the laws of Finland, and having a principal place of business at Keilalahdentie 4, FIN-02150 Espoo, Finland, as assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to improvements in **SYSTEM FOR PERSONAL MESSAGING**, which is described in an application for Letters Patent of the United States, Serial No. 09/863,897, filed May 23, 2001; and all the rights and privileges under any and all Letters Patent that may be granted therefor.

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Signed at Helsinki this 21 day of August, 2001.

Anna Orpana

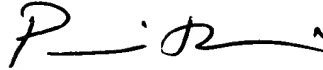
Johannes Lehto

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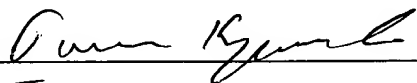


~~Pasi~~ Torri
Pasi

Raimo Bäckström

Signed in our presence and acknowledged to be an assignment of the application
(invention) herein above referred to.

Witness  Date 21.08.2001
TOUHO SIITONEN

Witness  Date 21.08.2001
Teemu Kreywacki